

LED LCD TV

# LS3400 SERIES



You know it's time to start enjoying high definition and the LS3400 is an easy way to get into it. This is a beautiful LED display with all of the innovations that make LG TVs an outstanding viewing experience.



### KEY FEATURES

- LED
- Full HD 1080p\*
- Triple XD Engine
- Smart Energy Saving
- Intelligent Sensor
- Clear Voice II
- Picture Wizard II



You won't believe your eyes. Tired of dark scenes or dull colors? LG's LED technology delivers amazing brightness, clarity and color detail, as well as greater energy efficiency compared to conventional LCD TVs.

Double the detail. This stunning picture is the reason you wanted HDTV in the first place. With almost double the pixel resolution, Full HD 1080p gives it superior picture quality over standard HDTV. You'll see details and colors like never before.\*

Find the perfect picture. Get easy self-calibration with on-screen reference points for key picture quality elements such as black level, color, tint, sharpness and backlight levels. Take the guesswork out of picture adjustments with this simple-to-use feature.

**WANT AN LCD LED TV WITH MORE? UPGRADE TO THE LS5700 SERIES FEATURING LG SMART TV TECHNOLOGY >>**

\*32LS3400 features HD 720p resolution.



**PANEL SPECIFICATIONS**

Screen Size Class (diagonal)	42LS3400 32LS3400	42" Class (42.0" diagonal) 32" Class (31.5" diagonal)
Resolution	42LS3400 32LS3400	1920 x 1080p 1280 x 720p
BLU Type	Edge LED	
Response Time	60Hz	
Dynamic Contrast Ratio	42LS3400 32LS3400	2,000,000:1 1,000,000:1

**BROADCASTING SYSTEM**

Analog	•	
Digital	ATSC/NTSC/Clear QAM (1 Tuner)	

**VIDEO**

Triple XD Engine	•	
Picture Mode	8 Modes (Intelligent Sensor/Vivid/Standard/Cinema/Game/Sports/ISF Expert 1/ISF Expert 2)	
Picture Wizard II	•	
Aspect Ratio	6 Modes (16:9/Just Scan/Set by Program/4:3/Cinema Zoom/Zoom)	
Just Scan (1:1 Pixel Matching) 0% OverScan	HDMI Component RF	1080p/1080i/720p 1080p/1080i/720p 1080p/1080i/720p
AV Mode (Picture & Sound)	4 Modes (Cinema/Game/Sport/Off)	

**AUDIO**

Mono/Stereo/Dual (MTS/SAP)	•	
Dolby Digital Decoder	•	
Speaker System	1 Way 2 Speakers	
Audio Output (Watts - THD 10%)	10W + 10W	
Virtual Surround	•	
Clear Voice II	•	
Sound Mode	5 Modes (Standard/Music/Cinema/Sport/Game)	
Mute (Normal/2 Level)	• [Normal]	

**CONNECTIVITY**

SIMPLINK (HDMI CEC)	•	
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**SPECIAL FEATURES**

Intelligent Sensor	•	
Smart Energy Saving	• (Backlight Control + Intelligent Sensor)	
Input Labeling	•	
Quick View (Flashback)	•	
Closed Caption	•	

**CONVENIENCE FEATURES**

Languages	4 (English/Spanish/French/Korean)	
Auto Tuning/Programming	•	
Favorite Channel Programming	•	

**CONVENIENCE FEATURES (CONTINUED)**

Channel Add/Delete	•	
Auto/Manual Clock	•	
On/Off Timer	•	
Sleep Timer	•	
Auto Off/Auto Sleep	•	

**AV INPUTS/OUTPUTS**

RF In (Antenna/Cable)	1 (Rear)	
AV In	1 (Rear)	
Component Video In (Y, Pb, Pr) + Audio	1 (Rear)	
HDMI™/HDCP Input	2 (Rear)	
USB 2.0	1 (Side)	

**CABINET / ACCESSORIES**

Swivel (Right/Left)	20°/20°	
VESA Compatible	42LS3400 32LS3400	• 400mm x 400mm • 200mm x 100mm
Remote Control	Standard	

**POWER**

ENERGY STAR® Qualified	•	
Power Supply (Voltage, Hz)	100V - 240V, 50/60Hz	
Power Consumption, On Mode	42LS3400 32LS3400	120W 70W
Standby Mode	TBD	

**DIMENSIONS / WEIGHT**

TV without Stand (WxHxD)	42LS3400 32LS3400	40.0" x 24.8" x 3.0" 31.3" x 19.8" x 2.9"
TV with Stand (WxHxD)	42LS3400 32LS3400	40.0" x 27.4" x 10.3" 31.3" x 22.2" x 8.2"
Shipping Dimensions (WxHxD)	42LS3400 32LS3400	48.4" x 30.3" x 6.3" 38.8" x 24.0" x 6.3"
TV without Stand Weight	42LS3400 32LS3400	28.9 lbs 17.6 lbs
TV with Stand Weight	42LS3400 32LS3400	32.4 lbs 19.8 lbs
Shipping Weight	42LS3400 32LS3400	39.2 lbs 24.9 lbs

**WARRANTY / UPC**

Limited Warranty	1 Year Parts & Labor	
UPC	42LS3400 32LS3400	719192586499 719192586482

**LG Electronics U.S.A., Inc.**

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Screen images simulated. Design, features and specifications are subject to change without notice. Non-metric weights and measurements are approximate.

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